IN THE CLAIMS:

1.-46.   (Cancelled)

47.   (Currently Amended) A reproduction apparatus comprising:

an acquire unit operable to acquire, from a recording medium, <u>a video stream and</u>

a graphics stream ~~including a data packet and a control packet~~,

<u>the video stream including a video data,</u>

5   <u>the graphics stream including a data packet and a control packet,</u>

<u>the</u> data packet including graphics data and a decode time stamp and a first

presentation time stamp, the decode time stamp indicating a start time of a process for decoding

of the graphics data, the first presentation time stamp indicating an end time of the process <u>of</u>

<u>decoding,</u>

10   the control packet including a second presentation time stamp indicating a

presentation time which is at or after the end time;

<u>a video decoder operable to decode the video data and to write the decoded video</u>

<u>data in a video plane;</u>

a processor operable to

15   (i)   start a process for decoding the graphics. data at the start time, and

(ii)   end the process by the end time; [[and]]

a controller operable to write the decoded graphics data in a graphics plane by the

presentation time, the graphics plane being an area where the graphics data is rendered<u>; and</u>

<u>an adder operable to add the video data in the video plane and graphics data in the</u>

20   <u>graphics plane</u>.

48.   (Currently Amended) A reproduction method reproduced by a reproduction apparatus including <u>a video decoder, a video plane,</u> a processor, [[and]] a controller, <u>a graphics plane and an adder,</u> the reproduction method comprising:

acquiring, from a recording medium, <u>a video stream and</u> a graphics stream ~~including a data packet and a control packet,~~

<u>the video stream including a video data,</u>

<u>the graphics stream including a data packet and a control packet,</u>

the data packet including graphics data and a decode time stamp and a first presentation time stamp, the decode time stamp indicating a start time of a process for decoding of the graphics data, the first presentation time stamp indicating an end time of the process <u>of</u> decoding,

the control packet including a second presentation time stamp indicating a presentation time which is at or after the end time;

<u>decoding the video data, performed by the video decoder;</u>

<u>writing the decoded video data in a video plane, performed by the video decoder;</u>

starting a process, performed by the processor, for decoding the graphics data at the start time;

ending the process by the end time, [[and]]

writing, performed by the controller, the decoded graphics data in [[a]] <u>the</u> graphics plane by the presentation time, the graphics plane being an area where the graphics data is rendered<u>; and</u>

adding, performed by the adder, the video data in the video plane and graphics

data in the graphics plane.

49.   (Currently Amended) A recording medium having recorded thereon a video

stream and a graphics stream, the video stream and the graphics stream being reproduced by a

reproduction apparatus including a video decoder, a video plane, a processor, [[and]] a

controller, a graphics plane and an adder, wherein

5   the video stream includes a video data, and

the video data is decoded and written in the video plane, performed by the video

decoder, and

the graphics stream includes a data packet and a control packet, and

the data packet includes graphics data and a decode time stamp and a first

10   presentation time stamp, and

the decode time stamp indicates a start time of a process, performed by the

processor, for decoding of the graphics data, and

the first presentation [[tune,]] stamp indicates an end time of the process of

decoding, performed by the processor, and

15   the control packet includes a second presentation time stamp, and

the second presentation time stamp indicates a presentation time which is at or

after the end time of the process, and an end time of writing, performed by the controller, the

decoded graphics data in a graphics plane, the graphics plane being an area where the graphics

data is rendered, and

20   the video data in the video plane and the graphics data in the graphics plane are

added, performed by the adder.

50.   (Currently Amended) A recording apparatus for recording a video stream and a

graphics stream on a recording medium, the video stream and the graphics stream being

reproduced[[,]] by a reproduction apparatus including a video decoder, a video plane, a

processor, [[and]] a controller, a graphics plane and an adder, wherein

5   the video stream includes a video data, and

the video data is decoded and written in the video plane, performed by the video

decoder, and

the graphics stream includes a data packet and a control packet, and

the data packet includes graphics data and a decode time stamp and a first

10   presentation time stamp, and

the decode time stamp indicates a start time of a process, performed by the

processor, for decoding of the graphics data, and

the first presentation time stamp indicates an end time of the process of decoding

performed by the processor, and

15   the control packet includes a second presentation time stamp, and

the second presentation time stamp indicates a presentation time which is at or

after the end time of the process, and an end time of writing, performed by the controller, the

decoded graphics data in [[a]] the graphics plane, the graphics plane being an area where the

graphics data is rendered, and

20   <u>the video data in the video plane and the graphics data in the graphics plane are added, performed by the adder</u>.

        51.   (Currently Amended) A recording method for recording <u>a video stream and</u> a graphics stream on a recording medium, <u>the video stream and</u> the graphics stream being[[,]] reproduced by a reproduction apparatus including <u>a video decoder, a video plane,</u> a processor, [[and]] a controller, <u>a graphics plane and an adder wherein</u> ~~the recording method comprising~~:

5   ~~a step of generating the graphics stream;~~

                  ~~a step of multiplexing a video stream with the graphics stream; and~~

                  ~~a step of acquiring the recording medium having recorded thereon a digital stream that is obtained by the multiplexing, wherein~~

                  <u>the video stream includes a video data, and</u>

10   <u>the video data is decoded and written in the video plane, performed by the video decoder, and</u>

                  the graphics stream includes a data packet and a control packet, and

                  the data packet includes graphics data and a decode time stamp and a first presentation time stamp, and

15   the decode time stamp indicates a start time of a process <u>of decoding</u>, performed by the processor, for decoding of the graphics data, and

                  the first presentation time stamp indicates an end time of the process, <u>performed by the processor,</u> and

                  the control packet includes a second presentation time stamp, and

20   the second presentation time stamp indicates a presentation time which is at or

after the end time ~~of the process~~, and an end time of writing, performed by the controller, the

decoded graphics data in [[a]] the graphics plane, the graphics plane being an area where the

graphics data is rendered, and

   the video data in the video plane and the graphics data in the graphics plane are

25 added, performed by the adder.